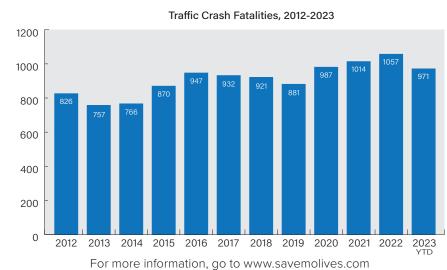
#### **Other Transportation Services**

#### **Multimodal Operations & Motor Carrier Services**

MoDOT's mission includes responsibility for other modes of transportation such as rail, river, air and public transportation. In these areas, most of MoDOT's funding comes from federal sources or from state funds that must be appropriated by the Legislature because the State Road Fund revenues are constitutionally required to be spent on roads and bridges.

- Aviation Missouri has 119 public-use airports and 36 business-capable airports.
- Railroads Missouri has 5,300 miles of mainline railroad track. Kansas City and St. Louis are the nation's secondand sixth-largest freight rail hubs.
- Waterways Missouri has 1,050 miles of navigable rivers and 17 public river ports, including the third-largest inland port in the U.S. located in St. Louis.
- Public Transit Some 29.8 million public transit trips are made by Missourians per year. Some form of public transportation exists in all 114 Missouri counties and the City of St. Louis.
- Freight Development Missouri is ideally suited to become a national freight leader due to its extensive transportation network and central U.S. location. Trucks, planes, barges and trains in Missouri move 985 million tons of freight each year valued at more than \$1.1 trillion.
- Bicycle & Pedestrian MoDOT has approximately 600 miles of shared-use paths on the state system, and works with planning partners to create transportation facilities that accommodate non-motorized travel
- Motor Carrier Services Motor Carrier Services helps commercial motor carriers get the information, credentials and permits they need to conduct business in Missouri. MCS also enforces safety and economic regulations, making the highway a more fair and safe workplace.

#### Safety



Every year, hundreds of lives are lost in traffic crashes on Missouri roadways. With the goal of eliminating deaths and serious injuries resulting from traffic crashes, MoDOT's Highway Safety and Traffic Division develops programs that address high-risk driver behaviors such as failing to use a seat belt or child safety seat, speeding. distracted driving and impaired driving.

MoDOT works with safety advocates across the state to implement Missouri's strategic highway safety plan: "Show-Me Zero."

As part of the Missouri Coalition for Roadway Safety, MoDOT assists in strategic implementation of safety measures in the areas of education, enforcement, engineering and emergency medical services to reduce the number of fatal and serious injury crashes on Missouri roadways.

# **Contacting MoDOT**

#### **Area Engineers**

To make MoDOT even more accessible to the communities they serve, the department has restructured the role of the area engineer to include direct communication and interaction with each community. Area Engineers can answer questions from the public, meet with media or speak to groups and organizations about transportation in Missouri. Find out who your area engineer is by referencing the color coded map (right).





# MEETMoDOT

# January 2024

Chief Administrative Officer



### Missouri Highways and Transportation Commission



The Missouri Highways and Transportation Commission is a six-member board that governs the Missouri Department of Transportation. Commission members are appointed for six-year terms by the governor and are confirmed by the Missouri Senate. No more than three commission members may be of the same political party. The commission appoints the MoDOT director and the secretary to the commission. The director is responsible for appointing or hiring all other employees.

Chief Safety and

**Rich Tiemeyer** 

Chief Counsel

**Operations Officer** 

Terry Ecker, Elmo

Warren K. Erdman, Kansas City Daniel Hegeman, Cosby Commissioner

Vice Chair

Commissioner

Pamela Harlan Commission Secretary

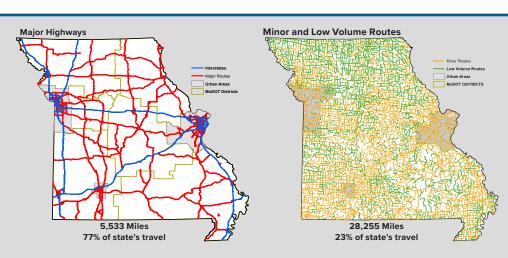
**Dustin Boatwright, Cape Girardeau** Gregg Smith, Clinton Commissioner

Francis Slay, St. Louis

Commissioner

# **Highways and Bridges**

MoDOT plans, designs, constructs and maintains 33,808 miles of highways and 10,424 bridges – the nation's seventh largest state highway system, with more miles than Iowa, Nebraska and Kansas' systems combined. Missouri also has more major river bridges, 53, than any other state.



#### **How Much Does it Cost?**

#### Construction

The average construction costs of a roadway or bridge can fluctuate greatly depending on a number of factors. Roadway construction costs vary due to the type (interstate vs. state route), terrain and number of interchanges and bridges in a project. Bridge construction costs are dependent on the type of bridge and the requirements at the location of the bridge. The charts shown here outline typical, average costs to build or maintain a Missouri highway or bridge.

**Average Costs to Maintain Missouri Highways** 

Cost to Resurface (per lane mile)\*

Major Highway \$249,000 \$41,000 Minor Highway

Average Costs to Build or Maintain Missouri Bridges
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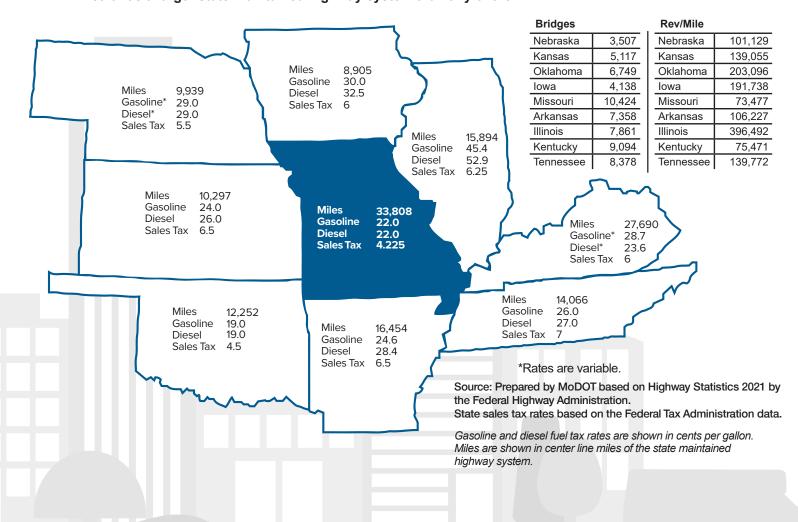
Cost to Rehabilitate **Cost to Replace** 

Major Bridge \$20 million Major Bridge Minor Bridge \$400,000 Minor Bridge

Over the last 10 years, MoDOT completed 4,206 projects worth \$11.1 billion, 5.0% were under budget (\$536 million) and 93% were completed on time. In Fiscal Year 2023, 377 projects were completed with 2.9% under budget and 95% completed on time.

## Missouri Lags Behind

Missouri has one of the lower fuel tax rates compared to its neighbors. Yet it has a larger state-maintained highway system than any of them.



#### **Maintenance and Traffic Management**

Average annual costs for certain maintenance activities:



Snow Removal – \$52 million (with 138,000 tons of salt used per winter)



Mowing - \$23 million



Litter Removal - \$6.4 million



Signals - Traditional traffic signals cost between \$250,000 to \$500,000 to install, and about \$10,000 a year to maintain.



\$40-\$300 million

\$1.2 million

Signs – Around 49,000 signs are needed each year to replace existing signs that are worn out or damaged. These signs are produced by private sign fabricators contracted to provide sign manufacturing services for MoDOT maintenance operations. There are approximately 700,000 signs on the state highway system. Costs for these signs vary because they come in many shapes and sizes, but the average stop sign costs \$550 to make and install.

#### **Funding**

#### Federal Funding

The largest source of Missouri's transportation revenue is from the federal government. That is primarily derived from Missouri's share of the nation's 18.4-cent per gallon tax on gasoline and 24.4-cent per gallon tax on diesel fuel. It also includes various highway user fees and other grants. The federal fuel tax last changed in 1993.

#### State Funding

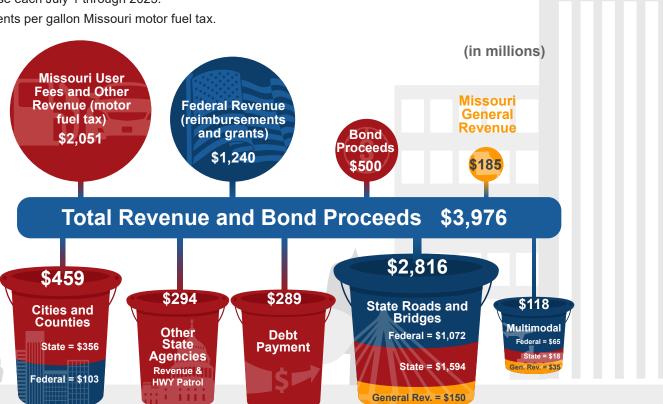
MoDOT also receives revenues from state sources. The largest source of state revenue is from the state's fuel tax. In May of 2021, the Missouri General Assembly passed Senate Bill 262, raising Missouri's motor fuel tax by 2.5-cents per gallon, per year, over five years, which will bring the fuel tax up to 29.5-cents per gallon in 2025. A refund on this new increase is available for all individuals who apply for one. MoDOT also receives a 9-cent per gallon tax on aviation fuel and a share of vehicle and driver licensing fees, as well as sales and use taxes on motor vehicle purchases and leases. Fuel tax, license fees and motor vehicle sales tax revenue may only be used on the state's roads and bridges, per the Missouri Constitution.

#### **Current Fuel Tax Rates**

The primary funding source for Missouri's transportation system is fuel taxes. Federal and state revenues are shown in the chart below.

Missouri's fuel tax rate is among the lowest of its neighboring states, most of which also benefit from other types of funding not available here. Missouri's fuel tax rate was last increased by the Missouri General Assembly in 1992, when it was incrementally raised over four vears to 17 cents per gallon. The 2021 enactment of SB262 raises Missouri's motor fuel tax 12.5 cents. The motor fuel tax will increase gradually as follows:

- » 2.5 cent increase Oct. 1, 2021.
- » 2.5 cent increase each July 1 through 2025.
- » Totaling 29.5 cents per gallon Missouri motor fuel tax.



<sup>\*</sup> Not including shoulders. Includes pavement, traffic control, permanent pavement marking, rumble strips, pavement repair, guardrail and signage